

CONGLETON      RURAL      DISTRICT      COUNCIL.

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I N T E R I M      R E P O R T

on the

H E A L T H      A N D      S A N I T A R Y

C I R C U M S T A N C E S


O F      T H E      D I S T R I C T

for      the

Y E A R      E N D E D      31st DECEMBER. 1947.

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MEDICAL OFFICER OF HEALTH - John Cleminson, M.B.,B.S.,B.Hy.,D.P.H.  
(Resigned 30th September, 1947).

A.D.Picton, M.B.E.,M.C.,M.A.,B.M.,B.Ch.,  
M.R.C.S.,L.R.C.P.  
(From 1st October to 31st December, 1947)

SANITARY INSPECTOR - Reginald C. Ford, M.S.I.A.

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To the Chairman and Members of the  
Congleton Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I beg to present to you the Annual Report for the year 1947 upon the health and sanitary circumstances of your area. In accordance with instructions of the Ministry of Health, this report is still issued in curtailed form.

The health of your district has remained satisfactory during the past year and there are no particular items upon which special comment need be made.

Dr. J.Cleminson resigned his position as Medical Officer of Health on 30th September to take up an appointment with the National Coal Board. He has asked me to convey to you his appreciation of the co-operation given to him by you and your officials while he held office.

I am honoured by your having appointed me in Dr. Cleminson's stead.

#### SECTION A.

##### Statistics and Social Conditions

The customary notes on social conditions are not requested by the Minister of Health for the year ending 31st December, 1947.

##### Extracts from Vital Statistics

Estimated population		..	11,850		
		<u>Total</u>	<u>Male</u>	<u>Female</u>	
Live Births	( Legitimate	205	116	89	
	( Illegitimate	6	4	2	
Still Births	( Legitimate	8	6	2	
	( Illegitimate	0	0	0	

Live birth rate per 1,000 estimated average population mid 1947 - 17.8

This compares with a rate of 20.5 per 1,000 of the population of England and Wales.

Still birth rate per 1,000 total (live and still) births - 36.5

Still birth rate per 1,000 estimated average population - 0.68

This compares with a still birth rate of 0.50 per 1,000 of the population of England and Wales.

##### Infantile Mortality

The total number of deaths of infants under one year of age is shown as follows:-

	<u>Total</u>	<u>Male</u>	<u>Female</u>
Legitimate	6	4	2
Illegitimate	1	0	1

This gives an infantile mortality rate of 33.2 per 1,000 live births.

Legitimate infants per 1,000 legitimate live births. - 29.2

Illegitimate infants per 1,000 illegitimate live births - 166.6

<u>Deaths</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>
Deaths , all ages	144	72	72

Death rate per 1,000 estimated average population mid-1947 - 12.1

This compares with a death rate of 12.0 per 1,000 of the population of England and Wales.

The following table shows the deaths from all causes within the District during the year:-

Cause of Death	Total	Male	Female
Typhoid and paratyphoid fevers	0	0	0
Cerebro-spinal fever	1	1	0
Scarlet Fever	0	0	0
Whooping cough	0	0	0
Diphtheria	0	0	0
Tuberculosis of respiratory system	2	1	1
Other forms of tuberculosis	2	0	2
Syphilitic diseases	0	0	0
Influenza	1	0	1
Measles	0	0	0
Acute polio-myelitis and polio-encephalitis	1	0	1
Acute inf: encephalitis	0	0	0
Cancer of buc: cav: and oesoph (M) uterus (F)	4	3	1
Cancer of stomach and duodenum	6	5	1
Cancer of breast	3	0	3
Cancer of all other sites	15	8	7
Diabetes	2	0	2
Intracranial vascular lesions	11	4	7
Heart diseases	41	21	20
Other diseases of circulatory system	3	1	2
Bronchitis	8	3	5
Pneumonia	4	3	1
Other respiratory diseases	0	0	0
Ulcer of stomach or duodenum	1	1	0
Diarrhoea under two years	1	0	1
Appendicitis	0	0	0
Other digestive diseases	2	1	1
Nephritis	4	2	2
Puerperal and post-abortion sepsis	0	0	0
Other maternal causes	0	0	0
Premature birth	2	2	0
Congenital mal: birth inj; infant dis:	1	0	1
Suicide	1	1	0
Road traffic accidents	2	2	0
Other violent causes	4	4	0
All other causes	22	9	13
	144	72	72

Deaths from puerperal and maternal causes:-

	<u>No. of Deaths</u>
Puerperal sepsis	0
Other maternal causes	0
	<u>0</u>

The Maternal Mortality rate is Nil per 1,000 live and still births.

There was no unusual or excessive mortality during the year which calls for special comment and there does not appear to be any occupation having a prejudicial effect on health.

#### SECTION B.

##### General Provision of Health Services for the Area.

There has been no alteration in these services during the year under review.

#### SECTION C.

##### Sanitary Circumstances of the Area.

##### Water Supply

Although the Council's water undertaking was transferred to the Mid and South East Cheshire Water Board on 1st April, 1947 its supervision has been left to the Council while the Board created the organisation necessary to maintain the whole of the constituent undertakings.

The quality of the water supply to the District has been satisfactorily maintained during the year.

The quantity was sufficient but only as a result of longer hours of pumping at the Mow Cop Station. Despite the reduction in demand on this source by the taking of a supply from Northwich Rural District Council the consumption has increased so much in the area that the water levels in the boreholes have continued to recede.

Almost the whole of the dwelling houses in the Rural District have a piped supply from public water mains.

##### Sewerage.

The Council's sewage disposal works at Holmes Chapel are considerably overworked due to increase in sewage flow resulting from the growth of population in the Village, at Cranage Hall Mental Defective Institution and renewed industrial activity at the Wallpaper Works. A Scheme for extension is to be prepared as soon as possible. A small extension of the sewers in Holmes Chapel began towards the end of the year and major extensions of the sewers and the works were commenced at Mow Cop in the Parish of Odd Rode.

Numerous sewers have been constructed in connection with Housing Schemes at Holmes Chapel and Rode Heath. In connection with all other Housing Sites small sewage disposal installations have been constructed.

##### Closet Accommodation

No. of conversions from conservancy to watercarriage system	- 16
No. of houses on conservancy system in built-up areas, including 316 in Townships referred to above, as being in need of improved sewerage disposal facilities.	- 425

##### Public Cleansing

Removal of house refuse and night soil is undertaken, by contract for the Parishes of Betchton, Church Hulme, Church Lawton, Elton, Goostrey and Odd Rode.

With regard to the Parish of Odd Rode, the services rendered by the contractors have caused some dissatisfaction and they have decided to embark upon a direct labour scheme. An order has been placed for a suitable vehicle and when it arrives, the scheme will be put into operation.

A further scheme, embracing seven Parishes in the Northern part of the District, is under consideration.

Sanitary Inspection of the Area.

No. of inspections by the Sanitary Inspector	-	898
No. of defects remedied	-	514

SECTION D.

Housing

The customary table of activities under the Housing Acts is omitted.

No. of dwelling houses rendered fit in consequence of service of informal notices	-	64
No. of dwelling houses in respect of which notices were served under Housing Acts requiring repairs and which were rendered fit after service of informal notice	-	nil
No. of houses in respect of which notices were served requiring defects to be remedied	-	nil
No. of houses in respect of which defects were remedied after service of such notice	-	nil
No. of houses overcrowded at end of the year	est. -	300

SECTION. E.

Inspection and Supervision of Food

Milk Supply.

No. of registered Producers in the Area	-	466
No. of Accredited Producers in the Area	-	251
No. of T.T. Producers in the Area	-	28

During the year three cowsheds were remodelled and four dairies altered.

Meat and Other Foods.

All private slaughterhouses remain closed due to centralised slaughtering, but inspection of retail shops continue, in addition, all premises used for the preparation of food are regularly inspected.

SECTION F.

Prevalance of and Control over Infectious Diseases.

Acute Anterior Poliomyelitis

A widespread epidemic of infantile paralysis reached its peak during the late summer months. Five cases were notified in your district and there was one death. These figures compare favourably with those of other areas throughout the country.

Diphtheria and Diphtheria Immunisation

Of the three cases notified as diphtheria, the diagnosis in one case was revised to tonsillitis.

There is a diphtheria immunisation scheme in force within the district and the following table shows the extent to which it has been used during the year:

No. of Children, under school age, immunised ..	38
No. of Children, of school age, immunised ..	12
No. of Children given a reinforcing injection ..	13
Total number of children who have been immunised since the inception of the scheme in 1941 ..	1,115

## Infectious Diseases

The following tables show the number of cases of infectious diseases which have been notified during the year, together with the number of cases admitted to hospital and the total number of deaths from each of these diseases:-

### NOTIFIABLE DISEASES (Other than Tuberculosis) DURING THE YEAR 1947.

Disease	Total cases Notified	No. cases admitted to hospital	Total Deaths.
Scarlet Fever	7	7	0
Diphtheria	3	3	0
Acute Anterior Poliomyelitis	5	3	1
Whooping Cough	28	0	0
Measles	184	0	0
Pneumonia	9	1	4
Cerebro-spinal Fever	1	1	1
Encephalitis Lethargica	1	1	0
Erysipelas	1	0	0

### AGE DISTRIBUTION OF INFECTIOUS DISEASES.

Disease	Under 1 yr.	1-	3-	5-	10-	15-	25-	45-	65 and over.
Scarlet Fever	0	1	3	1	2	0	0	0	0
Diphtheria	0	0	0	1	1	1	0	0	0
Acute Anterior Poliomyelitis	0	0	0	0	2	2	1	0	0
Whooping Cough	2	5	7	12	1	1	0	0	0
Measles	3	21	25	100	26	7	2	0	0
Pneumonia	0	0	0	2	2	0	0	4	1
Cerebro-spinal fever	0	0	0	0	0	0	0	1	0
Encephalitis Lethargica	0	0	0	0	0	0	1	0	0
Erysipelas	0	0	0	0	0	0	0	1	0

TUBERCULOSIS

Table of New Cases and Mortality during the  
Year ended 31st December, 1947.

Age Periods	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	Male	Female	Male	Female	Male	Female	Male	Female
Up to 1 year	0	0	0	0	0	0	0	0
1 - 5	0	0	0	0	0	0	0	0
5 - 15	0	0	2	0	0	0	0	0
15 - 25	0	2	1	0	0	0	0	1
25 - 35	0	1	0	0	0	1	0	0
35 - 45	1	0	1	0	0	0	0	0
45 - 55	0	0	0	0	0	0	0	0
55 - 65	0	0	0	0	1	0	0	0
65 and over	0	1	0	0	0	0	0	1
Totals	1	4	4	0	1	1	0	2

FACTORIES ACT, 1937.

The following tables, on the administration of the Factories Act, 1937  
give details of inspections and cases where defects were found:

INSPECTIONS for purposes of provisions as to health (including  
inspections made by Sanitary Inspectors)

Premises	Number on Register.	No. of Inspec- tions	No. of written Notices.	No. of occupiers prosecuted.
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	43	40	0	0
(ii) Factories not included in (i) to which Section 7 is enforced by the Local Authority	38	24	0	0
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	0	0	0	0
TOTAL	81	64	0	0

CASES IN WHICH DEFECTS WERE FOUND

Particulars	Number of cases in which defects were found.				Number of cases in which prosecutions were instituted
	Found	Remedied	To H.M. Inspector	Referred By H.M. Inspector	
Want of cleanliness	0	0	0	0	0
Overcrowding	0	0	0	0	0
Unreasonable temperature	0	0	0	0	0
Inadequate ventilation	0	0	0	0	0
Ineffective drainage of floors	0	0	0	0	0
Sanitary Conveniences					
a) Insufficient	1	1	0	1	0
b) Unsuitable or defective	0	0	0	0	0
c) Not separate for sexes	0	0	0	0	0
Other offences against the Act (not including offences relating to Outwork)	0	0	0	0	0
Total	1	1	0	1	0

There were no Out-workers under Sections 110 and 111.  
 No additional certificates were granted regarding fire escapes during the year.

My thanks are due to the Sanitary Inspector and the Surveyor,  
 for their help in the compilation of this Report.

I beg to remain,

Your obedient Servant,

CYRIL DOVE CORMAC.

Medical Officer of Health.

